ANSWER 3 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN
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TITLE: Preparation of pyrazolylpyrrolecarboxamides as kinase inhibitors
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WO 2003011855	A3	20030925		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2003144337	A1	20030731	US 2002-212294	20020802
US 6750239	B2	20040615		
EP 1423382	A2	20040602	EP 2002-756943	20020802
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
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			US 2002-212294	A3 20020802
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OTHER SOURCE(S): MARPAT 138:170230
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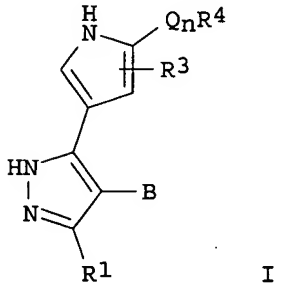

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AB Title compds. [I; B = substituted Ph; Q = (substituted) alkylidene which may contain ≤2 CO, COCO, CONR7, CO2, etc., units; n = 0, 1; R1 = H, R, F, cyano, N(R7)2, OR7, NR7CONR7, NR7SO2R7, etc.; R3 = H, R, OR, N(R7)2, F, cyano; R4 = (CH2)yR6, N(R5)2, etc.; R = (substituted) aliphatyl, aryl, heteroaryl, heterocyclyl; R5 = R, (CH2)yR6, R7, COR7, CON(R7)2, SO2R7, etc.; y = 0-6; R6 = H, R, (CH2)yR, OH, OR, CO2R, OR7, SR7, COR7, cyano, etc.; R7 = H, (substituted) aliphatyl; N(R7)2 = 5-8 membered heterocyclyl, heteroaryl], were prepared Thus, to give 4-[4-(4-aminomethyl-3-

chlorophenyl)-1H-pyrazol-3-yl]-1H-**pyrrole**-2-carboxylic **acid** [1-(3-chloro-4-fluorophenyl)-2-hydroxyethyl]amide (preparation given) was stirred with MeCHO, 4 Å mol. sieves, and Py.BH3 in MeOH to give 4-[4-(3-chloro-4-ethylaminomethylphenyl)-1H-pyrazol-3-yl]-1H-**pyrrole**-2-carboxylic **acid** [1-(3-chloro-4-fluorophenyl)-2-hydroxyethyl]amide. I inhibited ERK2 kinase with Ki<1 μM. I are useful for treating e.g. **cancer**, inflammatory disorders, restenosis, and cardiovascular **disease**.